



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-615-041
Job Sheet 186586



007403

Part No: D350-615-041

Job Qty: 40 ea

Part Name: GHW Modification, Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/17/18

Job Tracking No:

Due Date: 1/29/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN REV B IPP Rev:K Removed Manufacturing 05-12-05 JLM IPP Rev:L revise bom DD 10.03.18 verified by:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		DAS Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	40 Ea	1/29/19	1/29/19	0.00	0.00	Start Up Small Fab-4		8 DAS
110	Small Fab	40 pcs	1/29/19	1/29/19	0.00	3.69	Small Fab-4		89 58
120	QC	40 pcs	1/29/19	1/29/19	0.00	0.00	QC5		9-89
130	QC	40 pcs	1/29/19	1/29/19	0.00	0.00	QC4		DAS
140	Packaging	40 pcs	1/29/19	1/29/19	0.00	0.00	Packaging3-1		21
145	DC	40 pcs	1/29/19	1/29/19	0.00	0.00	DC		JAN 2 9 2019
150	QC21-FG	40 Ea	1/29/19	1/29/19	0.00	0.00	QC21		21 JAN 2 9 2019

Part Op 110 - Assemble D2282-041 with D2282-043 as per Dwg D350-615 ***Only engage one thread on three 5/16-18-015C Descriptions: bolts***

140 - Identify with Eurocopter and Dart part# using permanent ink stamp and pack for shipping as per PPP D350-615-041 Location :FG023

145 - Photocopy bluefile and type labels with Eurocopter part# (2 GHW Kits per box) as per PPP D350-615-041 CHG003

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
5/16-18-015C	SS Bolt 5/16-181.5"	120 Ea (3 ea)	90-Start up Operation	5131171 X100 5114583
5/16WC	Washer	480 Ea (12 ea)	90-Start up Operation	5131170 5128701
7/16-14-050C	SS Bolt 7/16 5" Long	40 Ea (1 ea)	90-Start up Operation	5043355 X16 5128701
7/16WC	Washer, SS Flat 7/16	80 Ea (2 ea)	90-Start up Operation	5043355 X12 5128701
D2282-041	T Assembly	40 Ea (1 ea)	90-Start up Operation	5148659 5147503
D2282-043	Saddle Assembly	40 Ea (1 ea)	90-Start up Operation	5147503
D3015-3	Locknut	120 Ea (3 ea)	90-Start up Operation	5130004 X105 5131174X
D3015-5	SS Nylock Nut 7/16	40 Ea (1 ea)	90-Start up Operation	5078516

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	5/16-18-015C	120	245	0
	5/16WC	480	411	0
	7/16-14-050C	40	70	0
	7/16WC	80	375	0
	D2282-041	40	2	0
	D2282-043	40	3	0
	D3015-3	120	69	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐								
		OTHER : _____							

Part Specifications

Specifications could not be found.

Plex 11/19/18 12:46 PM Dart.lajeunesse.marie

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Description Dart Aerospace Ltd. 1270 Aberdeen Street Newkesbury, ON K6A 1K7 CANADA TEL : 1 613 632-6200 Email: sales@dartaero.com www.dartaerospace.com Certificate of Conformity 00010612/9/19		Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____																																																						
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: left;">Root Cause</th> </tr> <tr> <td style="width:15%;">Environment</td> <td style="width:15%;">☐</td> <td style="width:15%;">☐</td> <td style="width:15%;">No Re-verification</td> </tr> <tr> <td>Design</td> <td>☐</td> <td>☐</td> <td>Operator</td> </tr> <tr> <td>Doc/Data</td> <td>☐</td> <td>☐</td> <td>Offset/Setup</td> </tr> <tr> <td>Equip/Tooling</td> <td>☐</td> <td>☐</td> <td>Supplier</td> </tr> <tr> <td>Handling/Pre</td> <td>☐</td> <td>☐</td> <td>Training</td> </tr> <tr> <td>Material</td> <td>☐</td> <td>☐</td> <td>Use for Testing</td> </tr> <tr> <td>Internal Transport</td> <td>☐</td> <td>☐</td> <td>Poor Information</td> </tr> <tr> <td>Tribal Knowledge</td> <td>☐</td> <td>☐</td> <td>Rushing</td> </tr> <tr> <td>LOA</td> <td>☐</td> <td>☐</td> <td>Product Improvement</td> </tr> <tr> <td>Substation</td> <td>☐</td> <td>☐</td> <td>Process Improvement</td> </tr> <tr> <td>Past Expiry Date</td> <td>☐</td> <td>☐</td> <td>Manufacturing Process</td> </tr> <tr> <td>Misidentified</td> <td>☐</td> <td>☐</td> <td>Past Due</td> </tr> </table>					Root Cause				Environment	☐	☐	No Re-verification	Design	☐	☐	Operator	Doc/Data	☐	☐	Offset/Setup	Equip/Tooling	☐	☐	Supplier	Handling/Pre	☐	☐	Training	Material	☐	☐	Use for Testing	Internal Transport	☐	☐	Poor Information	Tribal Knowledge	☐	☐	Rushing	LOA	☐	☐	Product Improvement	Substation	☐	☐	Process Improvement	Past Expiry Date	☐	☐	Manufacturing Process	Misidentified	☐	☐	Past Due
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